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RAW SEQUENCE LISTING PATENT APPLICATION US/08/860,844

DATE: 09/10/1999 TIME: 14:36:49

iNPUT SET: S33270.raw

This Raw Listing contains the General Information Section and up to the first 5 pages.

1		SEQUENCE LISTING	
2 3	(1) G	eneral Information:	ENTERE
4	(1)		
5	(i)	APPLICANT: Weininger, Susan	
6		Weininger, Arthur M	
7			
8	(ii)	TITLE OF INVENTION: METHOD OF DETECTION OF N	UCLEIC ACIDS WITH A
9		SPECIFIC SEQUENCE COMPOSITION	
10	4222	WINDER OF GEOVERNOES 110	
11	(111)	NUMBER OF SEQUENCES: 118	
12 13	(• • •)	CORDECTONDENCE ADDRESS.	
	(10)	CORRESPONDENCE ADDRESS: (A) ADDRESSEE: Saliwanchik & Saliwanchik	
14 15		(B) STREET: 2421 N.W. 41st St., Suite A-1	
16		(C) CITY: Gainesville	
17		· ·	
18		(D) STATE: Florida	
19		(E) COUNTRY: USA	
20		(F) ZIP: 32606	•
21	(17)	COMPUTER READABLE FORM:	
22	(•)	(A) MEDIUM TYPE: Floppy disk	
23		(B) COMPUTER: IBM PC compatible	
24		(C) OPERATING SYSTEM: PC-DOS/MS-DOS	
25		(D) SOFTWARE: PatentIn Release #1.0, Versio	n #1 25
26		(b) bollward. latentin Release #1.0, versio	π π1.23
27	(vi)	CURRENT APPLICATION DATA:	
28	(/	(A) APPLICATION NUMBER: 08/860,844	
29		(B) FILING DATE: 09-JUN-1997	
30		(C) CLASSIFICATION:	
31		, , , , , , , , , , , , , , , , , , , ,	
32	(vii)	PRIOR APPLICATION DATA:	-
33	• •	(A) APPLICATION NUMBER: 08/353,476	
34		(B) FILING DATE: 09-DEC-1994	
35		(C) CLASSIFICATION:	
36			•
37	(viii)	ATTORNEY/AGENT INFORMATION:	
38		(A) NAME: Saliwanchik, David R.	
39		(B) REGISTRATION NUMBER: 35,746	
40		(C) REFERENCE/DOCKET NUMBER: GP-100C1	
41			
42	(ix)	TELECOMMUNICATION INFORMATION:	•
43		(A) TELEPHONE: (352) 375-8100	
44		(B) TELEFAX: (352) 372-5800	
45			





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(Z) INFO	RMAIION FOR SEQ ID NO:1:	
(1)	SEQUENCE CHARACTERISTICS:	
(-/		
	(b) Totoboot. Linear	
(11)	MOLECULE TYPE: cDNA	
(11)		
(1111)	HYPOTHETTCAL: NO	
(,		
(iv)	ANTI-SENSE: NO	
(,		
(xi)	SEQUENCE DESCRIPTION: SEO ID NO:1:	
(/		
TGGGGATT	CC CCA	13
(2) INFO	RMATION FOR SEO ID NO:2:	
(-,		
(i)	SEOUENCE CHARACTERISTICS:	
(-,		
	(5) 101 100 1	
(ii)	MOLECULE TYPE: cDNA	
, ,		
(iii)	HYPOTHETICAL: NO	
` '		
(iv)	ANTI-SENSE: NO	
, ,		
(xi)	SEQUENCE DESCRIPTION: SEQ ID NO:2:	
AAGGGACT	TT CCC	13
(2) INFO	RMATION FOR SEQ ID NO:3:	
(i)	SEQUENCE CHARACTERISTICS:	
	(A) LENGTH: 13 base pairs	
	(B) TYPE: nucleic acid	
	(C) STRANDEDNESS: both	
	(D) TOPOLOGY: linear	
(ii)	MOLECULE TYPE: cDNA	
()		
(iii)	HYPOTHETICAL: NO	
·		
(iv)	ANTI-SENSE: NO	
(/		
(vi)	SEQUENCE DESCRIPTION: SEC ID NO:3:	
	(ii) (iii) (iv) (xi) TGGGGATT (2) INFO (ii) (iv) (xi) AAGGGACT (2) INFO (i) (iii) (iv) (iii) (iv)	(C) STRANDEDNESS: both (D) TOPOLOGY: linear (ii) MOLECULE TYPE: cDNA (iii) HYPOTHETICAL: NO (iv) ANTI-SENSE: NO





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100			
101	AGGGGACT'	TT CCG	13
102			
103			
104	(2) INFO	RMATION FOR SEQ ID NO:4:	
105			
106	(i)	SEQUENCE CHARACTERISTICS:	
107		(A) LENGTH: 15 base pairs	
108		(B) TYPE: nucleic acid	
109		(C) STRANDEDNESS: both	
110		(D) TOPOLOGY: linear	
111		(-,	
112	(ii)	MOLECULE TYPE: cDNA	
113	(/		
114	/iii\	HYPOTHETICAL: NO	
115	(111)	III OII BIICAB. NO	
116	(177)	ANTI-SENSE: NO	
117	(14)	ANII-SENSE: NO	
	/ == ± \	GEOMENGE RECORDATION, GEO. ID. NO. 4.	
118	(XI)	SEQUENCE DESCRIPTION: SEQ ID NO:4:	
119	GGTGGGGA.	CM MMCC)	
120	GCTGGGGA	CT TTCCA	15
121			
122			
123	(2) INFO	RMATION FOR SEQ ID NO:5:	
124			
125	(i)	SEQUENCE CHARACTERISTICS:	
126		(A) LENGTH: 15 base pairs	
127		(B) TYPE: nucleic acid	
128		(C) STRANDEDNESS: both	
129		(D) TOPOLOGY: linear	
130			
131	(ii)	MOLECULE TYPE: cDNA	
132			
133	(iii)	HYPOTHETICAL: NO	
134			
135	(iv)	ANTI-SENSE: NO	
136	, ,		
137	(xi)	SEQUENCE DESCRIPTION: SEQ ID NO:5:	
138	` ,		
139	ACAAGGGA	CT TTCCG	15
140			
141			
142	(2) INFO	RMATION FOR SEQ ID NO:6:	
143	(2) 11110	MARITON TON DEG ID NO.O.	
144	(i)	SEQUENCE CHARACTERISTICS:	
145	(-)	(A) LENGTH: 13 base pairs	
145		(B) TYPE: nucleic acid	
146		· · ·	
		(C) STRANDEDNESS: both (D) TOPOLOGY: linear	
148		(n) toropogi: Timeat	
149	, , , ,	NOT EQUIE MUDEDVA	
150	(11)	MOLECULE TYPE: cDNA	
151 152	, , , , , ,	INDOMINATORI - NO	
132	(1111)	HYPOTHETICAL: NO	





PAGE: 4 RAW SEQUENCE LISTING PATENT APPLICATION US/08/860,844

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153	
153	
154 (iv) ANTI-SENSE: NO	
155	
156 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:6:	
157	
158 CCGGGTTTTC CCC	13
159	
160	
161 (2) INFORMATION FOR SEQ ID NO:7:	
162	
163 (i) SEQUENCE CHARACTERISTICS:	
164 (A) LENGTH: 27 base pairs 165 (B) TYPE: nucleic acid	
166 (C) STRANDEDNESS: both	
167 (D) TOPOLOGY: linear	
167 (b) TOPOLOGI: Timedi 168	
169 (ii) MOLECULE TYPE: cDNA	
170	•
171 (iii) HYPOTHETICAL: NO	
172	
173 (iv) ANTI-SENSE: NO	
174	
175 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:7:	
176	
177 AAGGGACTTT CCGCTGGGGA CTTTCCA	27
178	
179	
180 (2) INFORMATION FOR SEQ ID NO:8:	
181	
182 (i) SEQUENCE CHARACTERISTICS:	
183 (A) LENGTH: 27 base pairs	
184 (B) TYPE: nucleic acid	
185 (C) STRANDEDNESS: both	
186 (D) TOPOLOGY: linear	
187	
188 (ii) MOLECULE TYPE: cDNA	
189	
190 (iii) HYPOTHETICAL: NO	
191	
192 (iv) ANTI-SENSE: NO	
193 194 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8:	
194 (xi) SEQUENCE DESCRIPTION: SEQ ID NO:8: 195	
195 196 AAGGGACTTT CCGCTGGGGA CTTTCCG	27
197	27
198	
199 (2) INFORMATION FOR SEQ ID NO:9:	
200	
201 (i) SEQUENCE CHARACTERISTICS:	
202 (A) LENGTH: 26 base pairs	
203 (B) TYPE: nucleic acid	
204 (C) STRANDEDNESS: both	
205 (D) TOPOLOGY: linear	





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		INPUT SET: 333270.70W
206		
207	(ii) MOLECULE TYPE: cDNA	
208		
209	(iii) HYPOTHETICAL: NO	
210		
211	(iv) ANTI-SENSE: NO	
212		
213	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:9:	
214		
215	GCTGGGGACT TTCCAGGGAG GCGTGG	26
216		
217		
218	(2) INFORMATION FOR SEQ ID NO:10:	
219	(-,	
220	(i) SEQUENCE CHARACTERISTICS:	
221	(A) LENGTH: 26 base pairs	
222	(B) TYPE: nucleic acid	
223	(C) STRANDEDNESS: both	
224	(D) TOPOLOGY: linear	
225	(b) Toronodi. Ilmeat	
226	(ii) MOLECULE TYPE: cDNA	
227	(II) MOLLCOLL TIPE: CDNA	
227	(iii) NUDOMIEMTORI - NO	
229	(iii) HYPOTHETICAL: NO	
230	/in AMET GENGE, NO	
230	(iv) ANTI-SENSE: NO	
	(mi) GEOMENGE DECORTRATON, GEO. ID NO.10.	
232	(xi) SEQUENCE DESCRIPTION: SEQ ID NO:10:	
233	COMPAGNA OM MINGON COCON COMPANA	26
234	GCTGGGGACT TTCCAGGGGA GGTGTG	26
235		
236	/A. TWOADWATAN TAR ARA TA WA AA	
237	(2) INFORMATION FOR SEQ ID NO:11:	
238		
239	(i) SEQUENCE CHARACTERISTICS:	
240	(A) LENGTH: 26 base pairs	
241	(B) TYPE: nucleic acid	
242	(C) STRANDEDNESS: both	
243	(D) TOPOLOGY: linear	
244		
245	(ii) MOLECULE TYPE: cDNA	
246		
247	(iii) HYPOTHETICAL: NO	
248		
249	(iv) ANTI-SENSE: NO	
250		





SEQUENCE VERIFICATION REPORT PATENT APPLICATION US/08/860,844

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Original Text